UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

27572

7590

10/23/2006

HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303 EXAMINER

DOERRLER, WILLIAM CHARLES

ART UNIT

PAPER NUMBER

3744

DATE MAILED: 10/23/2006

$\left[ \right]$	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/675,006	09/30/2003	Ralph Hobmeyr	8540G-000162	5190

TITLE OF INVENTION: SUPPLY UNIT COOLING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/23/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandra 2005

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment of formal drawing, muthave its own certificate of mailing or transmission.			
27572	7590 10/23	/2006	112			_	
P.O. BOX 828	ICKEY & PIERC HILLS, MI 48303	E, P.L.C.	I   St ac tra	nereby certify that the tates Postal Service dressed to the Ma unsmitted to the USI	his Fee( with sul il Stop TO (57	e of Mailing or Transn s) Transmittal is being fficient postage for first ISSUE FEE address 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
							(Depositor's name)
							(Signature)
							, (Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/675,006	09/30/2003		Ralph Hobmeyr		7	3540G-000162	5190
TITLE OF INVENTION	I: SUPPLY UNIT COOL	ING					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUI	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO.	\$1400	\$300	\$0		\$1700	01/23/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
DOERRLER, WIL	LIAM CHARLES	3744	062-007000				
1. Change of correspond CFR 1.363).		•	2. For printing on the (1) the names of up	to 3 registered pater		neys I	
Address form PTO/SI	ondence address (or Cha B/122) attached.	nge of Correspondence	or agents OR, alternatively,  (2) the name of a single firm (having as a member a 2				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address' 2 or more recent) attach	' Indication form ed. Use of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or t	уре)			
PLEASE NOTE: Un recordation as set fort	less an assignee is identi h in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing a	patent. If an assign n assignment.	nee is io	dentified below, the do	cument has been filed for
(A) NAME OF ASSI	=		(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
Please check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	☐ Individual ☐ C	orporati	ion or other private gro	up entity Government
4a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (Pl		ny prev	viously paid issue fee s	hown above)
Issue Fee	T 11 22 12 .		A check is enclosed. Payment by credit card. Form PTO-2038 is attached.				
	No small entity discount p # of Copies	The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Sta	•	,					
	s SMALL ENTITY statu		b. Applicant is no lo				R 1.27(g)(2).  e assignee or other party in
interest as shown by the	records of the United Sta	tes Patent and Trademark	Office.	the applicant, a reg	1310100	attorney or agent, or the	
Authorized Signature			<u>.                                    </u>				
Alexandria, Virginia 223	13-1430.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR of persons are required to re-					by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/675,006	10/675,006 09/30/2003		Ralph Hobmeyr	8540G-000162	5190			
27572 7590 10/23/2006				EXAMINER				
HARNESS, DICKEY & PIERCE, P.L.C.				DOERRLER, WIL	DOERRLER, WILLIAM CHARLES			
P.O. BOX 828		•		ART UNIT	PAPER NUMBER			
BLOOMFIELD	HILLS, MI	48303		3744				
			*	DATE MAIL ED: 10/23/200	6			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 433 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 433 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.